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# **Army Medical Readiness for Avian Influenza/SARS**

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# Key Issues

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- **Army Medical Department Readiness for epidemic/pandemic**
- **When to implement special health powers**
- **Way Forward**

# Information Briefing

# Background

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- **Mar 03: Appearance of SARS in Asia and Canada**
- **12 May 03: DoD Directive 6200.3, Emergency Health Powers on Military Installations,**
- **30 Oct 03: Health Affairs tasker to implement DoD Directive 6200.3**
- **30 Mar 04: Army MEDCOM tasker to RMCs/MTFs to develop response plan (SARS)**
- **Jan 04: Avian Influenza appearance in Asia**
- **21 Sep 04: Health Affairs tasker on Avian Influenza readiness,**
- **2 Nov 04: Army MEDCOM tasker to modify SARS plan to include Avian Influenza**

# 30 Mar 04 MEDCOM Tasker

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- **Infectious Disease**
- **Public Affairs**
- **Treatment Facility Considerations**
- **Specimen Collection, Transport, Testing  
(Laboratory Referral Network, LRN)**
- **Legal Considerations**
- **Pharmacy Support Guidelines**
- **Medical Logistics**
- **MEDCOM Inspector General Role**

# **Assistant Chief of Staff for Installation Management**

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- **Installation Commander responsible for installation response to Avian Influenza/SARS**
- **Installation Commander appoints PHEO with RMC CDR recommendation**

# Army MEDCOM Status

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- **63 PHEOs appointed for 6 Regional Medical CMDs**
- **Installation Medical Emergency Officers and Assistant to the PHEOs being appointed**
- **> 94 percent 65 MTFs and clinics at installations/depots have a Avian Influenza/SARS response plan**

# Army MEDCOM Status

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- **Six full and eleven table top exercises conducted as of Mar 05.**
- **30 Mar 04 tasker required “Communications and planning with local and regional health departments.”**



# PHEOs/IMEOs/ Assistant to the PHEO

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- **PHEOs**: Trained in public health
- **Installation Medical Emergency Officer (IMEO)**: OIC of clinic/treatment facility but with minimal public health training
- **Assistant to the PHEO**: Contract physician supporting an installation where no Army clinic exists; may or may not have public health experience.

# Decision Algorithm Emergency Health Powers

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- **Keep it simply simple (KISS)**
- **Have total control: No declaration**
- **First indication of loss of control: Declare Emergency Health Powers**

# Total Control

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- **Confirmed H5N1 case(s) in city**
- **Identified and quarantined all contacts with confirmed patient**
- **14 days have passed without a positive H5N1 case**
- **Continued vigilance**

# No Total Control

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- **Confirmed H5N1 case(s) in city**
- **Have not identified and quarantined all contacts with confirmed patient within 2-3 days**
- **Other positive H5N1 cases are appearing in adjacent and/or in our city**

# Way Forward to Ensure Readiness Posture

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- **Develop MOA's or reinforce existing agreements of cooperation or standing committees**
- **Table top/actual exercises to failure to identify fatal gaps (learn from Katrina)**
- **Develop remedial plan and apply resources to fix fatal gaps.**
- **Do-Loop to continue to minimize gaps**
- **Use POPM checklist for self-evaluation**
- **Develop template and script for response and follow; script includes lessons learned and is way forward despite PCS and personnel changes**

# Do-Loop

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**Script/  
esponse Plan**

**Table Top/  
Exercise**

**Gap Analysis/  
Remedial Plan**

# Conclusion

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**Immediate response  
with a good plan is  
better than a delayed  
response with an  
excellent plan.**